## UTILITY PATENT APPLICATION

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UTILITY	Attorney Docket No.	NA
PATENT APPLICATION	First Inventor	Sneed
TRANSMITTAL	Title	Shuttle Thermal Integrity sele
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mall Label No.	ER731675832US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 coples): or ii. Paper c. Statements verifying identity of above coples
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS
Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration	7 CFR 1.76:  of prior application No.;
Prior application information: Examiner	Art Unit:
5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadvention.	tently omitted from the submitted application parts.
19. CORRESPON	DENCE ADDRESS
Customer Number:	OR Correspondence address below
Name Anthony Sneed	
Address 2038 A. Mills Aire	
Cly Claremont	State CA Zip Code 91711-2812
	elephone 909-626-8030 Fax 909-626-4977
(Name (PrintType)   Anthony Sneed	Registration No. (Attorney/Agent)
Signature anthony Sneed.	Dete d5/Feb5,2001

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. usprio to process) an application. Confidentially is governed by 35 0.5.0. 122 and 37 OFR 1.14. This culcular is estimated to take 12 inhibites to complete completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/17 (10-03)
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CCC TO A MORNITTAL	. C	- Complete if Known			
FEE TRANSMITTA	Application Number	NA			
for FY 2004	Filing Date	ds/Feb 5, 2004			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Sneed			
	Examiner Name	NIA			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	NIA			
TAL AMOUNT OF PAYMENT (S) 385	Aitomey Docket No.	NIA	_		

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)	
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Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fea or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920°	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling fee			4		Examiner action	
to the above-identified deposit account.	1805 1	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254 1	,480	2254	740	Extension for reply within fourth month	
1004 770 2001 385 Utility filing for	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 285 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1		1451		Petition to institute a public use proceeding	
	1452	110	2452		Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 3 85	1453 1		2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	′ '	2501		Utility issue fee (or release)	
Fee from  Extra Claims below Fee Paid	1502	480	2502		Design issue fee	
Total Claims 7 .20** = 0 X 0 = 0	1503	640	2503		Plant issue fee	
Independent Glaims - 3** = O X = O	1480	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Strnt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3		"	2002	000	(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent clalm, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) (\$)	Other fe	e (spe	ecify) _			
"or number previously paid, if greater, For Reissues, see above	*Reduc	ed by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY			(Complete (if ±pplicable))
Name (Print/Type)	Anthony Sneed	Registration No. (Attorney/Acent)	Telephone 909-579-8030
Signature	anthony suced		Date 25/Feb 5, 2001

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